# NOTIFICATION OF ADDENDUM ADDENDUM NO. 1 DATED 1/16/2014

Control	6265-85-001
Project	RMC - 626585001
Highway	IH0035
County	TRAVIS

#### Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an adendum notification which details the changes and the respective proposal pages which were added and/ or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum on the Addendum Acknowledgement form contained in your bid proposal by placing a mark in the box next to the respective addendum.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

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SUBJECT: PLANS AND PROPOSAL ADDENDUMS
       PROJECT: RMC - 626585001 CONTROL: 6265-85-001
       COUNTY: TRAVIS
       LETTING: 01/24/2014
      REFERENCE NO: 0116
                         PROPOSAL ADDENDUMS
_ PROPOSAL COVER
  BID INSERTS (SH. NO.:
                                                                          )
X GENERAL NOTES (SH. NO.: Sheet A - J
_ SPEC LIST
             (SH. NO.:
_ SPECIAL PROVISIONS:
  ADDED:
      DELETED:
  SPECIAL SPECIFICATIONS:
   ADDED:
      DELETED:
_ OTHER:
DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)
```

General Notes are being removed and replaced. Reference to Field Office has been removed and the contact person was revised.

County: Bastrop, Blanco, Burnet, Caldwell,

Gillespie, Hays, Lee, Llano, Mason, Travis, Williamson Control: 6265-85-001

**Highway(s): Various Locations** 

#### **GENERAL NOTES:**

#### **Basis of Estimate**

Item	Description	Rate**	Basis	Quantity
2180	Stenciling Permanent Structure Numbers	EA	607 EA	607 EA

<sup>\*\*</sup> For Informational Purposes Only

#### General

The Contractor will be given written notice to begin work on this project. Work must begin within ten (10) calendar days after such notification. The contractor has 72 working days to complete the work. No further work will be performed after time expires, unless there is a mutual agreement between the Contractor and the Department.

It is the Contractor's responsibility to ensure familiarity with the existing site conditions and all aspects of the contract prior to bidding. It is the Contractor's responsibility to schedule an appointment for any project site visits.

Immediately notify the Engineer or a designated representative of all emergency situations. An afterhours/holiday emergency number will be provided to the Contractor.

Protect all areas of the right of way from destruction. Exercise care to prevent damage to trees, vegetation, and other natural surroundings. Restore any area distributed, as a result of the Contractor's operations, to a condition as good as or better than prior to contract.

Furnish all materials, tools, and labor required to provide complete maintenance in accordance with the plans and specifications. Furnished materials will be new un-depreciated stock.

Approval from Engineer will be obtained for all bridge work over existing roadways.

Equip all construction equipment involved in roadway work with a permanently mounted 360° revolving or strobe warning light with amber lens. The lights will have a minimum lens diameter of 5" and a mounting height of not less than 6 ' above the roadway surface and be visible from all sides. Attach at each side of the rear end of the construction equipment an approved orange warning flag mounted not less than 6 ' above the roadway surface.

Provide vehicles that are licensed, inspected, and in good working condition. Employees shall wear approved safety equipment.

An experienced crew will be used in the various applications of this contract.

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# **Highway(s): Various Locations**

Overhead and underground utilities exist in the vicinity of the project. The exact location of underground utilities is not known. Contact the Austin area One Call at (800) 344-8377 or the area utility companies for exact locations at least 48 hours prior to commencing any work that might affect existing utilities. In addition to contacting utilities, the Contractor shall contact TxDOT personnel to determine duct bank locations at least 48 hours prior to commencing any work that might affect existing utilities.

Mobilization will not be paid for directly, but shall be considered subsidiary to Item 502 and Item 2180.

The counties included in this contract are: Bastrop, Blanco, Burnet, Caldwell, Gillespie, Hays, Lee, Llano, Mason, Travis, and Williamson.

Prior to beginning work on the contract a pre-work meeting and partnering session shall be required between the Contractor, Department, and other stakeholders. Other partnering sessions will be required during the term of the contract. Dates and times will be determined and scheduled at mutually agreeable times or if requested by either party of the contract.

Ensure that the Contractor Project Manager or designated representative will be available 24 hours/7 days a week. The Contractor shall have at all times a satisfactory and competent English speaking superintendent on the project, authorized to receive orders and to act on the Contractor's behalf. The Contractor shall designate to the Engineer the name of such superintendent.

#### Stockpile, Storage and Equipment Sites

No office sites, employee parking or storage of equipment will be allowed on the right of way. Secure separate sites off the right of way for other work activities.

Remove all equipment, construction debris and project related surplus material from the right of way to keep the work site in a neat and presentable condition at all times.

Cooperate with the railroads and comply with all of their requirements including obtaining any necessary permits and/or training and associated fees as required before performing work on railroad property.

The specific limits of work are as listed in the attached plans, denoted by latitude and longitude. Excel data shall be provided to the contractor. 32" x 26" Maps shall be provided at the pre-work meeting. The limits of work shall include all areas within the right of way for the roadways covered. The areas include mainlanes, frontage roads, ramps, direct connectors, islands, medians, turnarounds, cross streets, etc.

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## **Highway(s): Various Locations**

## **Governing Specifications and Special Provisions**

Unless otherwise approved by the Engineer, work performed and materials used under this Contract shall conform to the latest version of Department manuals, standards, specifications, special specifications, and special provisions, policies and procedures and their addenda. All modified standards used in the original construction of the roadways are available upon request. Review the Department's Web site to assure that the latest standards, specifications, policies, procedures, etc. are being used.

Comply with all environmental laws, rules, and regulations. The Department will obtain environmental permits as required. The Contractor shall not initiate work activities in or near creeks, streams, wet lands, or other work that disturbs over 1 acre of land without the Department's approval. Contractor shall display permits at the work location as approved by the Engineer.

Implement Best Management Practices (BMPs) associated with activities encompassed in this contract to comply with environmental commitments per TxDOT's Maintenance Programs. Refer to the following link for a summary of BMPs that apply to Maintenance Program activities:

https://ftp.dot.state.tx.us/pub/txdot-info/env/bmp\_summary.pdf

#### **Erosion and Sedimentation Control**

All maintenance activities shall have the proper erosion and sedimentation controls. The Engineer will perform reviews in accordance with the SW3P. The Contractor is responsible for placing and maintaining all required erosion and sedimentation controls. Consider subsidiary to pertinent Items.

For all work over or near Bodies of Water (Lakes, Rivers, Ponds, Creeks, etc.): Keep on hand Synthetic Absorbent Booms (Petroleum Sorbent Booms, Petroleum Socks, Absorbant Socks, etc.) and Absorbent Pads (Eversoak Sorbents, Industrial Absorbent Pads, Calicorp Absorbent Pads, etc.), both types, for spilled petroleum products, in enough quantity to mitigate a petroleum-type spill due to Contract work. Consider subsidiary to the pertinent Items.

## ITEM 502 - BARRICADES, SIGNS, AND TRAFFIC HANDLING

Barricades, signs, and traffic handling will be paid by the month.

#### **Materials**

Use materials from prequalified producers as shown on the Construction Division (CST) of the Texas Department of Transportation (TxDOT) material producers list. Use the following website to view this list: http://www.txdot.gov/business/contractors consultants/producer list.htm.

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## **Highway(s): Various Locations**

#### **Perform Traffic Control**

All warning signs shall be factory made and in satisfactory condition.

Provide electronic portable changeable message signs as part of the traffic control operations. Provide backups and keep operational and available on the job site at all times during traffic control operations.

Use advance warning flashing arrow panels for the closing of traffic lanes. Furnish stand-by unit(s), in good working condition, ready for immediate use.

Maintain access to all streets and driveways at all times.

Furnish advisory speed signs in sufficient numbers as directed. Maintain sufficient manpower to revise traffic control as directed.

For each Lane Closure Set-up, provide a "Buffer Space" and Shadow Vehicle with Truck Mounted Attenuator (TMA), as directed. Provide a "Downstream" Buffer Space ( $\approx$ 100′ per lane with devices spaced at  $\approx$ 20′) for each lane closure setup, as directed.

Maintain construction-warning signs, which are needed for longer periods than what is shown on the traffic control plan or as directed. Consider subsidiary to the pertinent Items.

Cover or remove any existing sign(s), which conflict with temporary traffic control operations.

Erect the signs on temporary mounts until the permanent mounts are installed. Consider any costs associated with the temporary mounts subsidiary.

Repair or replace any signs, which are damaged by the Contractor's operations. The Engineer will be the sole judge of the adequacy of the sign(s). Consider this work subsidiary to the pertinent Items.

Secure a 28-inch cone on top of any foundations that have protruding studs. The cones will meet the specifications listed on BC (10)–13. In addition, they will be reflectorized, as described. All labor and materials will be considered subsidiary to the pertinent Items.

Maintain Sandbags that are used for ballast, as directed. Consider subsidiary to the pertinent Items.

Traffic control devices shall be removed from job sites upon completion of the work.

## Lane Closures

Majority of work shall occur in the shoulder and can be accomplished utilizing TRAFFIC CONTROL PLAN FOR SURVEYING OPERATIONS.

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**Highway(s): Various Locations** 

In limited and rare cases, when lane closures are needed to paint structure number, provide lane closures for Department or law enforcement functions such as pavement evaluation, striping retro reflectivity measurements, bridge inspection, pavement coring, accident reconstruction, traffic counter maintenance, etc.

Lane closures will require prior approval from the Engineer, Notify the Engineer 96 hours in advance of scheduled lane closures.

Submit and secure concurrence, prior to the publication of any notices or placement of any traffic control devices for implementation of the traffic control plan, hereinafter called a <u>Lane Closure Notice</u> (LCN).

Present to TxDOT, an LCN for traffic control, which is proposed for implementation, a minimum of three (3) full working days preceding any proposed implementation date. Indicate the estimated date, time, duration, and location for the proposed work. Submit a written Traffic Control Plan (TCP) depicting exact traffic control device locations and referencing the appropriate plan sheet, TxDOT or TMUTCD standards, an operational description of the work to be performed, and the reason that traffic must be affected.

Receive concurrence prior to LCN implementation.

Also, provide "Advance Notice" of the Actual Lane Closure(s), on the Day (Night) of the Actual Lane Closure(s), to the TxDOT Inspector so that they can notify CTECC. Also, immediately upon removal of the Closure(s) provide notice to the TxDOT Inspector for them to notify CTECC.

Meet with the Engineer prior to roadway and lane closures to ensure that sufficient equipment, materials, devices, and workers will be used. Discuss contingency plans at that time. Consider inclement weather prior to implementing the lane closures.

Submit a cancellation of any lane closures, no later than noon on the day preceding the proposed work. Coordinate Main Lane closures with adjacent projects.

If work is to be performed within freeway gore areas, a lane closure of adjacent lane or ramp will be required. When work on roadway shoulders exposes any portion of the Contractor's workforce or equipment to traffic, provide a shoulder closure according to the traffic control plans.

Take immediate action to modify Closures / Traffic Control, if at any time backup (roadway queuing) becomes unreasonable (greater than 20 minutes). Have in place, a contingency plan of how this will occur.

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# **Highway(s): Various Locations**

Do not set up any Lane Closure / TCP when the pavement is wet prior to the "setup," unless otherwise directed. Revise Traffic Control, when inclement weather is imminent, as directed.

Barrels will be required on main lane closures. Cones will not be allowed on main lane closures unless otherwise approved.

Unless otherwise approved lane closures will only be at the following times:

**Mainlanes and Ramps Allowable Closure Times** 

	Transcribe und Tumpe Time ( und Ciobare Times				
Sunday	4:00AM to 10:00AM	9:00PM to 11:59PM			
Monday	12:00AM to 5:00AM	9:00PM to 11:59PM			
Tuesday	12:00AM to 5:00AM	9:00PM to 11:59PM			
Wednesday	12:00AM to 5:00AM	9:00PM to 11:59PM			
Thursday	12:00AM to 5:00AM	9:00PM to 11:59PM			
Friday	12:00AM to 5:00AM				
Saturday					

**Frontage Road Allowable Closure Times** 

Sunday		
Monday	12:00PM to 3:00PM	9:00AM to 11:59AM
Tuesday	12:00PM to 3:00PM	9:00AM to 11:59AM
Wednesday	12:00PM to 3:00PM	9:00AM to 11:59AM
Thursday	12:00PM to 3:00PM	9:00AM to 11:59AM
Friday	12:00PM to 3:00PM	9:00AM to 11:59AM
Saturday		

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## **Highway(s): Various Locations**

Provide sequential arrow boards for each lane closure. Provide stand-by unit(s) in good working condition at the jobsite ready for immediate use. Additional devices may be needed to supplement these requirements.

Shadow and trail vehicles are required for all mobile operations. Arrow boards, shadow and trail vehicles will not be paid separately but considered subsidiary to other bid items.

Provide a full-time, off-duty uniformed certified law enforcement officer in officially marked vehicle for each lane closure, as part of the traffic control operations. Officers must be able to show proof of certification by the Texas Commission on Law Enforcement Officers Standards. Consider subsidiary to pertinent Items.

Keep the number and duration of lane closures to an absolute minimum. Should an emergency occur, such as vehicle accidents, structural failures, etc., take steps to work continuously to open the entire roadway as soon as possible. Maximum distance of lane closures shall be 2 miles and there shall be a minimum distance of 2 miles between lane closures unless approved otherwise by the Engineer. No two consecutive exit or entrance ramps may be closed unless approved by the Engineer or during an emergency. The Engineer has the authority to deny a lane closure that would cause substantial delay to the traveling public in the case of a special event or other public activity.

At locations requiring lane closures, appropriate portable changeable message boards will be placed for a period of 72 hours prior to the closure, or as directed for quick response repairs and emergencies. The Engineer will approve the actual message to appear on the boards. Portable changeable message boards shall be removed from right of way immediately following the completion of work.

## Lane Rentals

For scheduled lane closures, the contractor will be assessed a lane rental charge for each travel lane and/or ramp closed or obstructed outside of the allowable closure times. The schedule of rental charges will be as follows:

#### MAIN LANE LATE CHARGES

Lane Rental Period	Late Charges (per lane)	
0-15 minutes	\$5,500	
15 – 30 minutes	\$7,300	
30 – 45 minutes	\$9,200	
45 – 60 minutes	\$11,000	
Every additional 0-15 minute interval after 1 hour	\$11,000	

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**Highway(s): Various Locations** 

Late charges are cumulative.

#### FRONTAGE ROAD/RAMP LATE CHARGES

Lane Rental Period	Rental Rate for Thru Lane Closure (per lane)	Rental Rate for Ramp Closure (per ramp)	
0-15 minutes	\$2,000	\$2,000	
15 – 30 minutes	\$2,200	\$2,200	
30 – 45 minutes	\$2,880	\$2,880	
45 – 60 minutes	\$3,460	\$3,460	
Every additional 0-15 minute interval after 1 hour	\$3,460	\$3,460	
Late charges are cumulative.			

For example: If the contractor has one lane of traffic closed on the main lanes until Monday at 5:32AM, the late charges will be accrued as follows:

1 lane closed  $\times$  [\$5,500 + \$7,300 + \$9,200] = \$22,000

For Main lanes use night-work and same-night remove-and-replace operations.

Unless otherwise approved, no lane closures will be allowed on the weekends, which include the following holidays: January 1, the last Monday in May, July 4, the first Monday in September, the fourth Thursday in November, December 24 and 25, Easter weekend, and the working day prior to or immediately after any of the aforementioned holidays.

Unless otherwise approved, no closures will be allowed on the weekends of special events, including but not limited to Formula 1, University of Texas home football games and graduation,

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# **Highway(s): Various Locations**

etc. Ensure all equipment, vehicles, workers, etc., associated with these closures are off the roadways and all lanes re-opened, at least, by noon of the Friday before these holidays and special events. Non-emergency closures on other holidays during the work week will require approval from the Engineer.

## Wetland Mitigation Areas and Waters of the U.S.

There are wetland mitigation areas that exist within Department's right of way. Landscape maintenance at these sites will be minimal to maintain the native characteristics of the vegetative community.

Entrance to the wetland is allowed for maintaining the bridges in the area.

## Migratory Bird Treaty & Endangered Species Acts

No vegetation removal is permitted within project limits. According to the Migratory Bird Treaty Act, it is unlawful to pursue, hunt, take, capture or kill; attempt to take, capture or kill; possess, offer to or sell, barter, purchase, deliver or cause to be shipped, exported, imported, transported, carried or received any migratory bird, part, nest, egg or product, manufactured or not.

The contract maintenance limits may include the critical habitat for threatened and endangered species. For further information visit the U.S. Fish & Wildlife Service Critical Habitat Portal at the following link: <a href="http://criticalhabitat.fws.gov/crithab/">http://criticalhabitat.fws.gov/crithab/</a>

## Edwards Aquifer Recharge and Contributing Zones

There are maintenance areas within the Edwards Aquifer Recharge Zone or Contributing Zone and are subject to 30 TAC Chapter 213. This information can be found at the following website: <a href="http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac\_view=4&ti=30&pt=1&ch=213">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac\_view=4&ti=30&pt=1&ch=213</a>

Contaminated water and contaminants are not allowed to enter the subsurface environment.

Plans may be reviewed at the Austin District Office of the Texas Department of Transportation, 7901 N. IH 35, Austin, TX 78753. The contact person is Bobby Ramthun 512-997-2202.

